

- Group II: Claims 24-31, drawn to a method of producing a glycoprotein having carbohydrate structures similar to human cells by transforming a fungal host with a DNA library comprising at least two genes encoding exogenous distinct enzymes for production of said carbohydrate structure;
- Group III: Claim 32, drawn to a host comprising one or more enzymes for production of a carbohydrate structure similar to those produced by a human cell;
- Group IV: Claim 33, drawn to a glycoprotein produced by a fungal host which is structurally similar to a glycoprotein produced by a human cell; and
- Group V: Claim 34, drawn to a library comprising at least two genes encoding glycosylation enzymes.

Applicant provisionally elected to pursue Group I claims in a telephone call with the Examiner on October 21, 2002. This provisional election is confirmed herein and is made expressly without waiver of applicant's rights to continue to prosecute and to obtain claims to the non-elected and/or canceled subject matter either in this application or in other applications claiming priority herefrom.

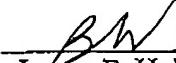
In this Preliminary Amendment, applicant has canceled claims 1-34 and added claims 35-64. The added claims are drawn to the invention of Group I and constitute no new matter. Support for each of the added claims can be found in the specification as shown in the table below).

| Added claim | Support for added claims<br>(referring to the 09/892,5910 application as filed)                               |
|-------------|---|
| 35          | See, e.g., p. 16, lines 18-20; p. 17, line 12 - p. 19, line 3; p. 19, lines 23-28; Table 2; and Examples 1-3. |
| 36          | See, e.g., p. 21, lines 11-16; p. 28, lines 11-16; Tables 3 and 4; and cancelled claim 1.                     |
| 37          | See, e.g., p. 21, lines 9-11; cancelled claim 7.  |
| 38          | See, e.g., p. 28, line 17- p. 29, line 7.   |
| 39          | See, e.g., p. 25, lines 16-20; p. 26, lines 8-24; p. 27, lines 1-4; and Example 3.                            |
| 40          | See, e.g., cancelled claim 12.  |
| 41          | See, e.g., cancelled claim 13.  |
| 42          | See, e.g., cancelled claim 19.  |
| 43          | See, e.g., cancelled claim 22.  |
| 44          | See, e.g., cancelled claim 20.  |
| 45          | See, e.g., cancelled claim 21.  |
| 46          | See, e.g., cancelled claim 4.   |
| 47          | See, e.g., cancelled claim 2.   |
| 48          | See, e.g., cancelled claim 3.   |
| 49          | See, e.g., cancelled claim 5.   |
| 50          | See, e.g., cancelled claim 10.  |
| 51          | See, e.g., p. 13, lines 12-13; p. 32, lines 23-28; cancelled claim 18.  |
| 52          | See, e.g., p. 31, lines 24-26.  |
| 53          | See, e.g., cancelled claim 23.  |
| 54          | See, e.g., p. 22, line 1- p. 23, line 10; and cancelled claims 1 and 6.                                       |
| 55          | See, e.g., cancelled claim 6.   |
| 56          | See, e.g., cancelled claim 7.   |
| 57          | See, e.g., cancelled claim 8.   |
| 58          | See, e.g., cancelled claim 9.   |
| 59          | See, e.g., cancelled claim 14.  |

| Added claim | Support for added claims<br>(referring to the 09/892,5910 application as filed) |
|-------------|---|
| 60          | See, e.g., cancelled claim 14.  |
| 61          | See, e.g., cancelled claim 16.  |
| 62          | See, e.g., cancelled claim 17.  |
| 63          | See, e.g., p. 13, lines 11-12; p. 25, lines 18-20; and<br>cancelled claim 10.   |
| 64          | See, e.g., p. 13, lines 12-13; p. 32, line 23-28; and<br>cancelled claim 18.    |

Entry of this Preliminary Amendment and allowance of the claims as submitted  
herewith is respectfully requested.

Respectfully submitted,

  
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